

# Hg Compliance Monitor



## 40 CFR Part 75, Appendix K (EPA Promulgated Method, Operating Procedures for Sorbent Trap Monitoring Systems)

- Monitors emissions in the Metal Parts Furnace exhaust duct
- Continuous Sampling
  - Two probes will be used to ensure continuous sampling
  - Similar theory of operation to the stack ACAMS – one probe always online
- Two-paired tubes within a probe are required by the method to ensure compliance
- 12-hour sampling period with a 36-hour average period proposed – EPA currently reviewing
- A modular lab will be installed inside the double fence to accommodate analysis of the sorbent tubes

